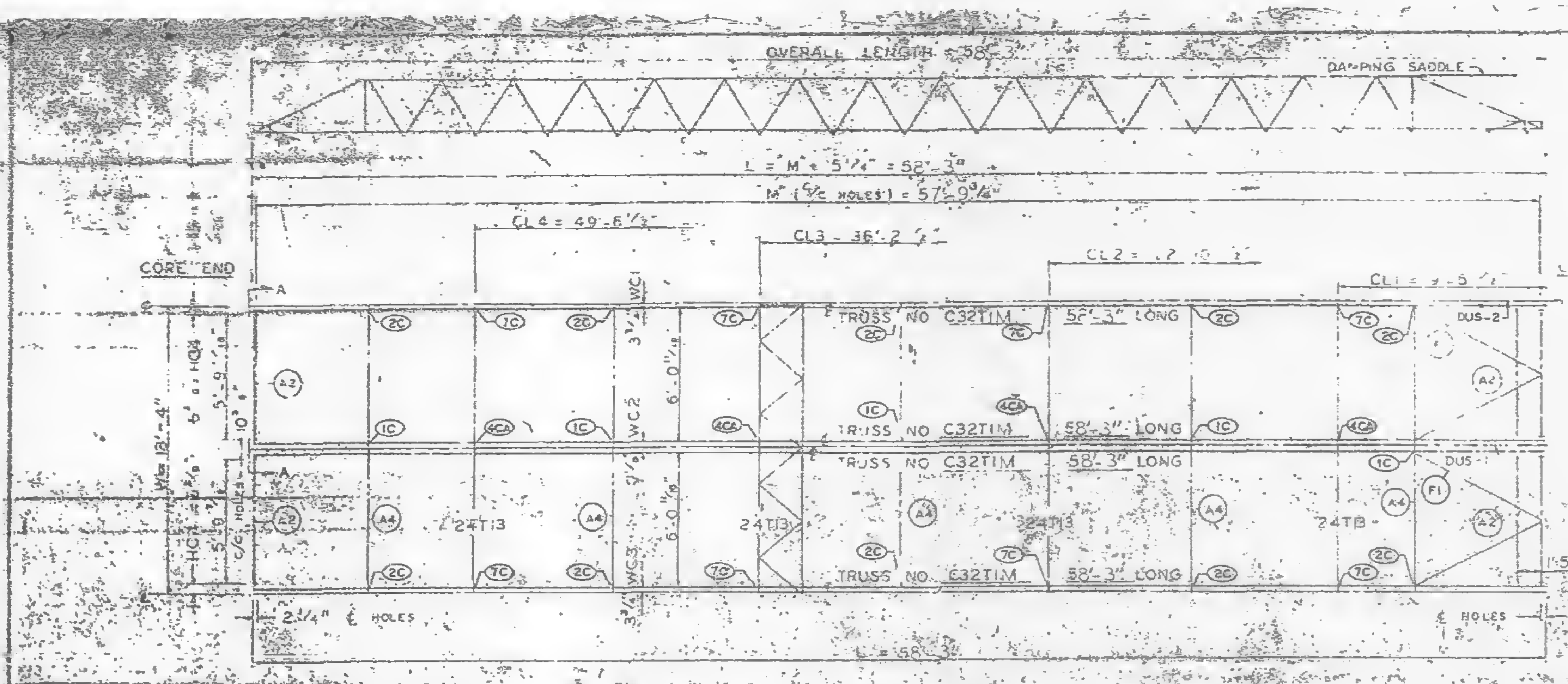
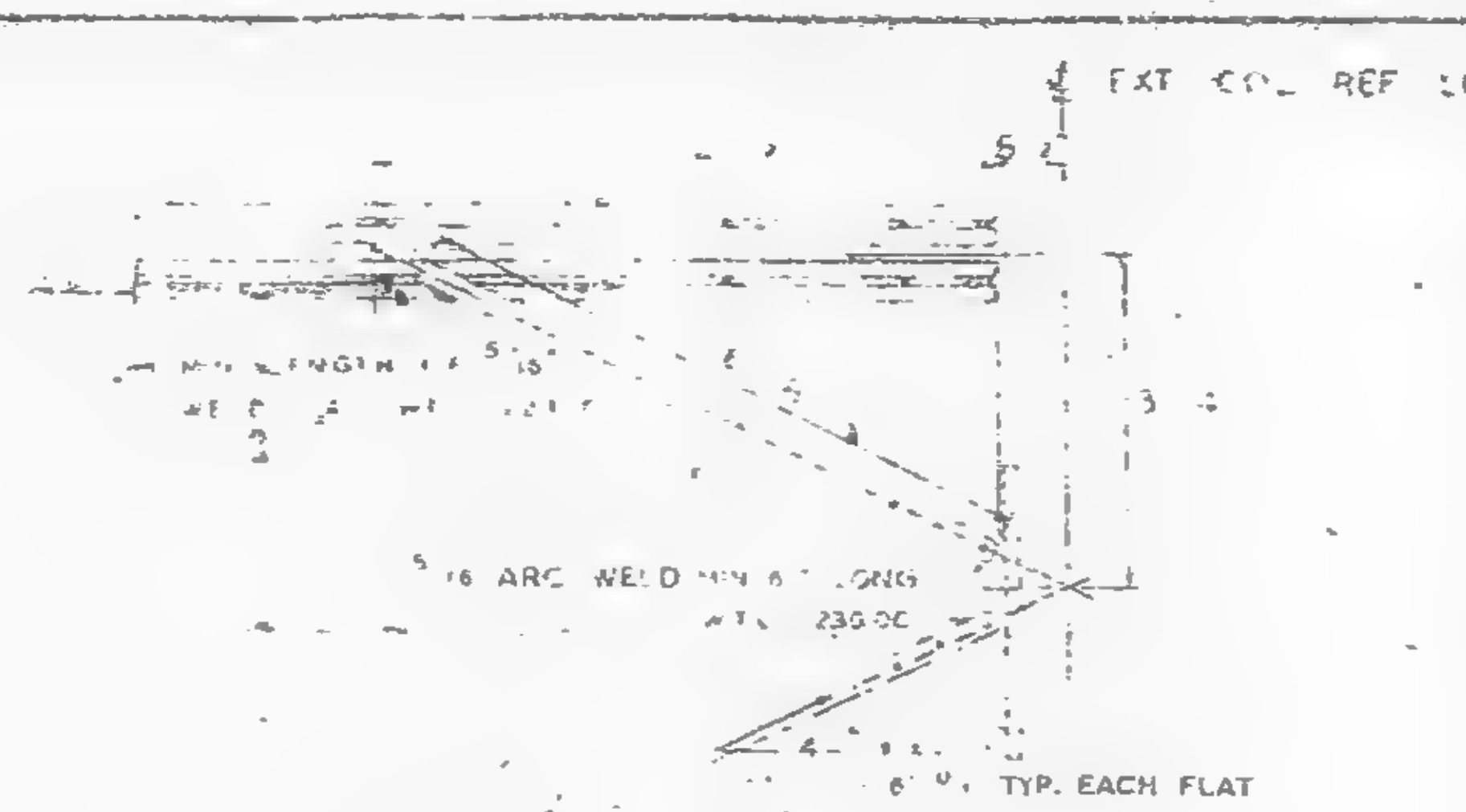
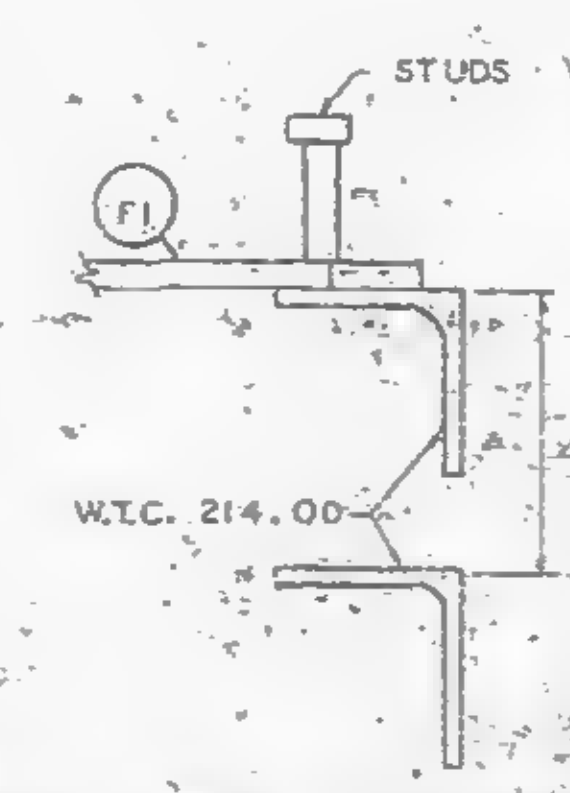


PANEL NO. BRIM SIZE 13'-4" x 58'-3"

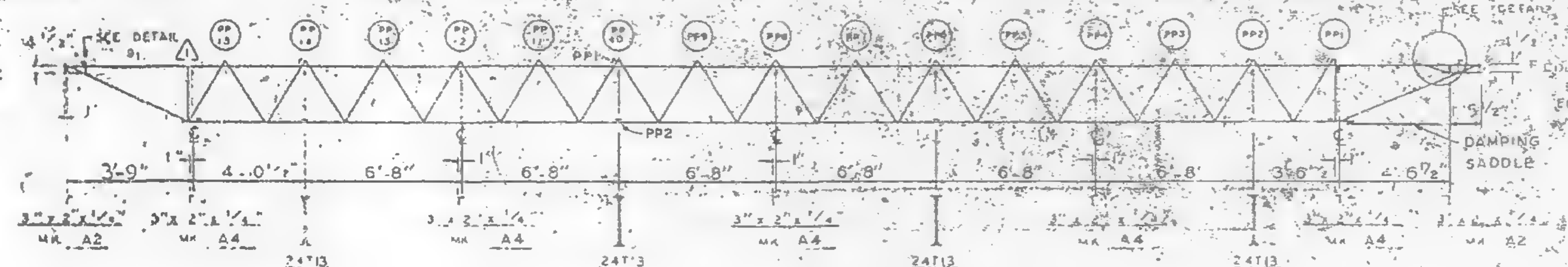
℄ & DIMENSION HC4 ARE RELATED TO HOLES PUT IN BEARING END OF FLOOR TRUSSES WHICH ARE SIMILAR WITH BUT NOT EXACTLY ALIGNED WITH HOLE ℄ ON THE COLUMN CLIPS & BRACES

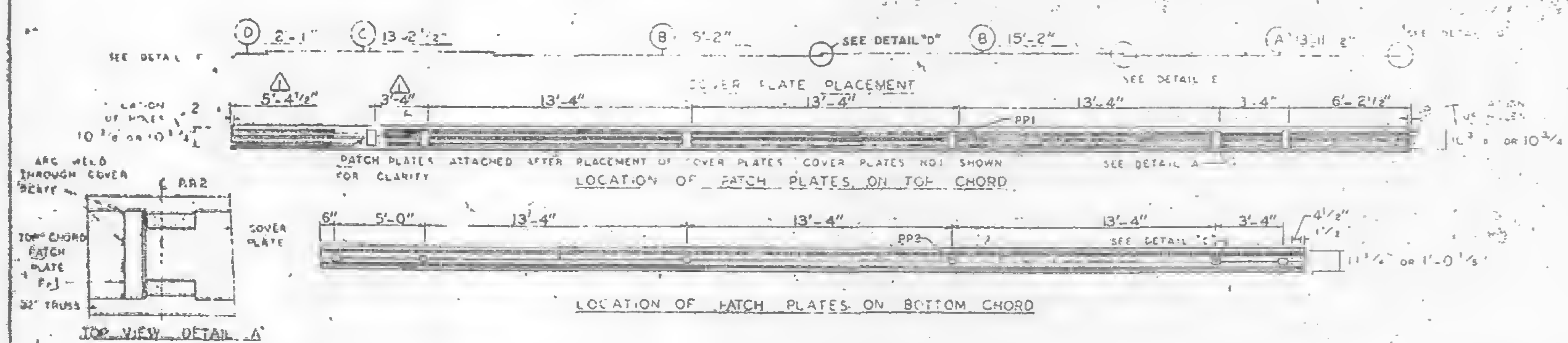


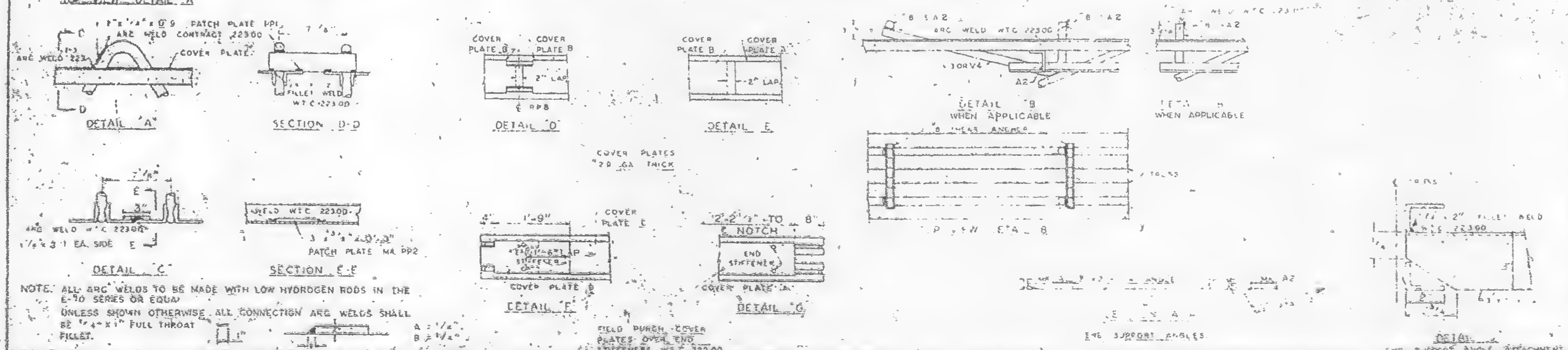
END DIAGONAL TRUSS BRACES PLACED EACH DECK BY W.T.C. 223.00



CLIP ANGLE LOCATION FOR DIAGONAL FLATS 4 1/2" ABOVE COLUMN CLIPS FOR TRUSS BEARING







NOTE: ALL ARC WELDS TO BE MADE WITH LOW HYDROGEN RODS IN THE E-70 SERIES OR EQUAL
UNLESS SHOWN OTHERWISE ALL CONNECTION ARC WELDS SHALL BE 1/4" x 1" FULL THROAT FILLET.

NUMBERS AND LETTERS IN ELLIPSES, ie., (1C) INDICATE CONNECTION DETAILS SHOWN ON SHEET CD 201 OR CD 202.

REQUIRED MATERIAL PER PANEL				REF. DRWG.
MATERIAL	MK	PCS	SIZE	
FLOOR TRUSSES	[illegible]	4	C32T1M-58'-3"	ST 201
BRIDGING TRUSSES	T3	4	24T 3 - 13'-4"	ST 213
3 x 2 x 1/4 ANGLE	A2	6	[illegible]	ST 403
	A4	5	[illegible] 4 x 13'-3"	ST 403
DIAGONAL FLATS	[illegible]	4	[illegible] x 6'-8"	ST 402
PATCH PLATES	PP1	12	[illegible] x 0'-9"	ST 400
	PP2	12	[illegible] x 0'-3"	ST 400
COVER PLATES	A	2	9" x 0.35" x 13'-11 1/2"	ST 303
	B	4	9" x 0.35" x 15'-2"	ST 303
	C	2	9" x 0.35" x 13'-2 1/2"	ST 303
	D	2	9" x 0.35" x 2'-1"	ST 303
ANGLE CLIPS	C1	16	2" x 1 1/2" x 1/4" x 0'-6"	ST 400
#8 SHEAR ANCHOR	SA2	6	#8 REBAR x 0'-9"	ST 400
DAMPING SADDLE	DUS-1	1	3 1/2" x 3 1/2" x 3/8" x 3'-6 7/8"	ST 298
	DUS-2	1	3 1/2" x 3 1/2" x 3/8" x 3'-6 7/8"	ST 298
CONNECTION BAR	CB1	4	1" ⌀ x 1'-3"	ST 400
CONNECTION PLATES	P1	5	3 1/2" x 3/8" x 6 1/2"	ST 400
	P2	6	4 1/2" x .30" x 0'-9"	ST 400
	P3	4	4 1/2" x .30" x 1'-0"	ST 400

NO.	DATE	REVISION	BY
1	6-5-69	AS NOTED	[illegible]

⚠ REF DRWG
7-AB4-3 10-15-68
7-AB4-1516 7-22-68
7-AB4-42 10-15-68
SA-24 1-6-69
7-AB3-2 [illegible]
7-AB1-2 7-22-68
7-AB2-2 7-22-68

FLOOR PANEL DETAILS
FOR
WORLD TRADE CENTER - N.Y.C.
FOR
THE PORT OF NEW YORK AUTHORITY

BLDG. A FLOORS 72-73 (N)
PANEL BRIM 13'-4" x 58'-3"
BLDG. B FLOORS 72-73 (WEST) ⚠

FABRICATION BY LACLEDE STEEL COMPANY
FABRICATED AT MADISON, ILLINOIS
DESIGN DRAWING NO. 7-AB3-6 [illegible] PLATE
APPROVED FOR FABRICATION James White [illegible] DATE [illegible]
DRAWN BY [illegible] DATE [illegible]
APPROVED FOR FABRICATION BY [illegible] FOR FABRICATOR DATE
CHECKED BY [illegible] DATE [illegible] IN CHARGE OF [illegible]
DETAILED BY A.C. WEBER
FABRICATION CONT. NO. W.S.C. 221 SHEET NO. PB-BRI